



P. O. Box 350, Tupelo, Mississippi 38802
(601) 842-7620

January 21, 1997

WLOV
P. O. Box 350
Tupelo, MS 38802

ATTN: Ms. Jennifer Dennington

Dear Ms. Dennington:

Please be advised that WTVA has registered the WTVA studio tower located at 1359 Road 681, Beech Springs Road, Tupelo, MS.

Also be advised that we have discovered a discrepancy in our licensed coordinates and the actual coordinates and have corrected them on this registration.

The original coordinates for this tower were:
N 34° 19' 24"
W 088° 42' 39"

The corrected coordinates for this tower are:
N 34° 19' 26"
W 088° 42' 43"

The registration number for this tower is:
1006697

WTVA is required by federal law to provide a copy of this registration to each FCC licensed tenant of this tower.

You may be required to notify the appropriate FCC licensing bureau if your licensed coordinates are different from the registered coordinates.

A copy of this antenna structure registration is enclosed.

Thanks,

Wendell Robinson
Chief Engineer

cpt

Enclosure



UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION



ANTENNA STRUCTURE REGISTRATION

Federal law requires you to immediately provide a copy of this registration to each FCC licensed tenant of your structure. Although not required, you may want to use Certified mail to ensure receipt by each tenant.

Owner: WTVA INC WENDELL ROBINSON PO BOX 350 TUPELO MS 38802	Registration Number: 1006697
	Issue Date: 01/14/97
Location of Antenna Structure: 1359 RD 681 BEECH SPRINGS RD TUPELO MS	Ground Elevation: 99.0 meters
	Overall Height Above Ground (AGL): 164.5 meters
Latitude N34-19-26	Longitude W088-42-43 NAD 27
Overall Height Above Mean Sea Level (AMSL): 263.5 meters	
Painting and Lighting Requirements: FCC Paragraphs 1, 3, 4, 13, 21 attached	
Special Conditions:	

OBSTRUCTION MARKING AND LIGHTING SPECIFICATIONS FOR ANTENNA STRUCTURES

It is to be expressly understood that the issuance of the below specifications is in no way to be considered as precluding additional or modified markings or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

- 1 Antenna structures shall be painted throughout their height with alternate bands of aviation surface orange and white, terminating with aviation surface orange bands at both top and bottom. The width of the bands shall be equal and approximately one-seventh the height of the structure, provided however, that the bands shall not be more than 100 feet nor less than 1 1/2 feet in width. All towers shall be cleaned or repainted as often as necessary to maintain good visibility.
- 3 There shall be installed at the top of the structure one 300 m/m electric code beacon equipped with two 620- or 700-watt lamps (PS-40, Code Beacon type), both lamps to burn simultaneously, and equipped with aviation red color filters. Where a rod or other construction of not more than 20 feet in height and incapable of supporting this beacon is mounted on top of the structure and it is determined that this additional construction does not permit unobstructed visibility of the code beacon from aircraft at any normal angle of approach, there shall be installed two such beacons positioned so as to insure unobstructed visibility of at least one of the beacons from aircraft at any normal angle of approach. The beacons shall be equipped with a flashing mechanism producing not more than 40 flashes per minute nor less than 12 flashes per minute with a period of darkness equal to approximately one-half of the luminous period.
- 4 At approximately one-half of the overall height of the tower one similar flashing 300 m/m electric code beacon shall be installed in such position within the tower proper that the structural members will not impair the visibility of this beacon from aircraft at any normal angle of approach. In the event this beacon cannot be installed in a manner to insure unobstructed visibility of it from aircraft at any normal angle of approach, there shall be installed two such beacons. Each beacon shall be mounted on the outside of the tower at the prescribed height.
- 13 On levels at approximately three-fourths and one-fourth of the over-all height of the tower, at least one 116- or 125-watt lamp (A21/TS) enclosed in an aviation red obstruction light globe shall be installed on each outside corner of the structure.
- 21 All lights shall burn continuously or shall be controlled by a light sensitive device adjusted so that the lights will be turned on at a north sky light intensity level of about 35 foot candles and turned off at a north sky light intensity level of about 58 foot candles.